## RECEIVED CENTRAL FAX CENTER

NOV 2 2 2004

Attorney Docket No.: 15262US01

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Hooman Darabi et al.

Serial No.: 09/692,420

Filed: October 19, 2000

For: ADAPTIVE RADIO TRANSCEIVER

WITH FILTERING

Examiner: Marceau Milord

Group Art Unit: 2682

Conf. No.: 2204

## Certificate of Transmission

I hereby certify that this correspondence is being facsimile transmitted to Marceau Milord, an Examiner of the United States Patent and Trademark Office, at (703) 872-9306 on November 22, 2004.

Michael T. Cruz Reg. No. 44,636

## RESPONSE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is filed in response to the Office Action mailed July 20, 2003. A Petition for a One-Month Extension has been enclosed, thereby extending the period of response to Monday, November 22, 2004 since November 20, 2004 falls on a Saturday. In the Office Action, the Examiner rejected claims 1-81. It is respectfully requested that the Examiner consider the remarks herein which place claims 1-81 in condition for allowance.